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| <b>UTILITY PATENT APPLICATION TRANSMITTAL</b><br>(For new nonprovisional applications under 37 CFR 1.53(b))  | <b>Attorney Docket No. FA1026 US NA</b><br><b>First Named Inventor or Application Identifier</b><br><b>Peter Minko</b> |
| <b>"EXPRESS MAIL CERTIFICATE"</b><br>"EXPRESS MAIL" MAILING LABEL NUMBER <u>EJ 229909067 US</u> DATE OF DEPOSIT: <u>August 1, 2003</u><br>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.<br>NAME OF PERSON MAILING PAPER OR FEE<br>(TYPE OR PRINT) <u>Janet E. Abbott</u> SIGNATURE SIGN <u>Janet E. Abbott</u> |  |

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| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>   |   | 9. <input checked="" type="checkbox"/> The Title of the Invention: <b>ROTATABLE ELECTRODE RING AND USE THEREOF IN ELECTROSTATICALLY ASSISTED HIGH-SPEED ROTARY APPLICATION OF SPRAY COATING AGENTS</b> |
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. <b>04-1928</b> .<br><input checked="" type="checkbox"/> General Authorization to charge any and all fees under 37 CFR 1.16 or 1.17, including petitions for extensions of time, relating to this application. (37 CFR 1.136(a)(3))<br>(Submit an original, and a duplicate for fee processing)  | 10. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br>a. <input type="checkbox"/> Computer Readable Copy<br>b. <input type="checkbox"/> Paper Copy (identical to computer copy)<br>c. <input type="checkbox"/> Statement verifying identity of above copies<br>d. <input type="checkbox"/> Use the identical computer-readable form filed in Application No. _____, filed _____ as the computer-readable form for the instant application. (37 CFR 1.821(e)) |  |
| 2. <input type="checkbox"/> A Check in the Amount of \$ _____ is enclosed<br><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required and credit any overpayment to Deposit Account <b>04-1928</b> .   | <b>ACCOMPANYING APPLICATION PARTS</b>   |  |
| 3. <input checked="" type="checkbox"/> The total fee is calculated as shown below:<br>Basic Filing fee \$ 750.00<br>Total Claims 9 - 20 = 0 x \$18 \$ 0.00<br>Independent Claims 3 - 3 = 0 x \$84 \$ 0.00<br><input type="checkbox"/> Multiple Dependent Claim present \$ 0.00<br>TOTAL FILING FEE \$ <b>750.00</b><br><input type="checkbox"/> Reduction by 50% for filing by Small Entity \$ _____<br><input type="checkbox"/> Cancel in this application original claims ___ of the prior application before calculating the filing fee.<br>Charge \$ _____ to the above indicated Deposit Account. | 11. a. <input type="checkbox"/> Information Disclosure Statement (IDS)<br>b. <input checked="" type="checkbox"/> PTO-1449<br>c. <input checked="" type="checkbox"/> Copies of all IDS Citations   | 12. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))   |
| 4. <input checked="" type="checkbox"/> Specification excluding Drawings [Total Pages] <u>12</u>  | 13. <input type="checkbox"/> Prior Application is Assigned to:<br><u>E.I. du Pont de Nemours and Company</u><br>(for continuation/divisional with Box 20a completed)  | 14. <input type="checkbox"/> Preliminary Amendment   |
| 5. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets] <u>2</u>   | 15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)   | 16. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)  |
| 6. <input checked="" type="checkbox"/> Declaration and Power of Attorney [Total Pages] <u>3</u><br>a. <input type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br>(for continuation/divisional with Box 19a completed)<br>c. <input checked="" type="checkbox"/> Unsigned Declaration<br>[Note Box 6 below]<br>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).                                | 17. <input type="checkbox"/> Transfer all references cited by Applicants or by the Examiner from the parent Application Serial No. filed. A PTO-1449 listing the references is enclosed.  | 18. <input type="checkbox"/> Applicant Claims Small Entity Status  |
| 7. <input checked="" type="checkbox"/> Application Data Sheet 37 CFR 1.76  | 19. <input type="checkbox"/> Other :  |  |
| 8. <input type="checkbox"/> Incorporation By Reference (useable if Box 6b is checked)<br>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 6b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.   |   |  |

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| 20. Priority Information, check appropriate box and supply the requisite information |   |
| a  | The accompanying application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)<br>Of prior application No: filed _____<br>Examiner: _____ Group/Art: _____ |

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| 21. CORRESPONDENCE ADDRESS<br><input checked="" type="checkbox"/> Customer Number: <u>23906</u><br>Address <u>E.I. du Pont de Nemours and Company</u><br>Telephone (302) 984-6058 Fax (302) 658-1192 | 22. RESPECTFULLY SUBMITTED,<br>Signature <u>Hilmar H. Fricke</u><br>Name <u>Hilmar H. Fricke</u><br>Date <u>August 1, 2003</u><br>Registration <u>22,384</u><br>No. _____ |
|--|---|

23. The Power of Attorney in the Prior Application includes: \_\_\_\_\_

☐ Recognize as Associate Attorney: \_\_\_\_\_

Attorney \_\_\_\_\_ Registration No. \_\_\_\_\_

and address future correspondence to same as indicated in Box 21.

The invention was made by an agency of the U. S. Government or under a contract with an agency of the U. S. Government.

☒ No.

☐ Yes, the name of the U.S. Government agency and the Government contract number are: \_\_\_\_\_.

*(preferred arrangement of specification set forth below)*

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

|   |                |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
|---|----------------|--|--|--------------------|---------|-------------|----------------|----------------------|-------------|---------------|---------|------------------|---------|---------------------|--------------|
| <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2003</h3> <p style="margin: 0; font-size: small;">Patent fees are subject to annual revision.</p> |                | <p><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>Unknown</td></tr> <tr><td>Filing Date</td><td>August 1, 2003</td></tr> <tr><td>First Named Inventor</td><td>Peter Minko</td></tr> <tr><td>Examiner Name</td><td>Unknown</td></tr> <tr><td>Group / Art Unit</td><td>Unknown</td></tr> <tr><td>Attorney Docket No.</td><td>FA1026 US NA</td></tr> </table> |  | Application Number | Unknown | Filing Date | August 1, 2003 | First Named Inventor | Peter Minko | Examiner Name | Unknown | Group / Art Unit | Unknown | Attorney Docket No. | FA1026 US NA |
| Application Number  | Unknown        |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| Filing Date   | August 1, 2003 |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| First Named Inventor  | Peter Minko    |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| Examiner Name   | Unknown        |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| Group / Art Unit  | Unknown        |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| Attorney Docket No.   | FA1026 US NA   |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| <input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27  |                |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |
| <b>TOTAL AMOUNT OF PAYMENT</b>  | (\$) 750.00    |  |  |                    |         |             |                |                      |             |               |         |                  |         |                     |              |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued)   |  |              |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
|--|---|--|--------------|--|-----------------|-----------------|----------|----------|----------|----------|----------|------|------|------|--------------------|-------------------------------------|------|------|------|------|-------------------|--|------|------|------|------|------------------|---------------------------|------|------|-------|------|--------------------|--|------|------|------|------|------------------------|--|---|--------------|--------|-------|--------|---|---|------|-----|------|--------------------|--|------|------|-----|------|-----|---|---|--------------------|--------------------------|------|-----|--|---|------|-------|------|--------------|---|--------------|------|-----------------|----------|----------|--|----------|----------|------|------|------|------------------|------------------------|------|------|------|------|--|-----------------------------------|------|------|------|------|--------------------------|---------------------------------------|------|-------|------|-------|---|--|------|------|------|------|----------------------------------|--|------|-------|------|-----|------------------------------------|--|------|-------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|-------------------------------------|--|------|-----|------|-----|---|--|------|----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|
| <p> <input type="checkbox"/> Check             <input type="checkbox"/> Credit card             <input type="checkbox"/> Money Order             <input type="checkbox"/> Other             <input type="checkbox"/> None         </p> <p> <input checked="" type="checkbox"/> Deposit Account:         </p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">           Deposit Account Number: <b>04-1928</b> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">           Deposit Account Name: <b>E. I. du Pont de Nemours and Company</b> </div> <p>The Commissioner is authorized to: (check all that apply)</p> <p> <input checked="" type="checkbox"/> Charge fee(s) indicated below             <input checked="" type="checkbox"/> Credit any overpayments         </p> <p> <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application         </p> <p> <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account         </p> | <h3>3. ADDITIONAL FEES</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> | Large Entity   |              | Small Entity   |                 | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1051 | 130  | 2051 | 65                 | Surcharge - late filing fee or oath |      | 1052 | 50   | 2052 | 25                | Surcharge - late provisional filing fee or cover sheet |      | 1053 | 130  | 1053 | 130              | Non-English specification |      | 1812 | 2,520 | 1812 | 2,520              | For filing a request for reexamination |      | 1804 | 920* | 1804 | 920*                   | Requesting publication of SIR prior to Examiner action |   | 1805         | 1,840* | 1805  | 1,840* | Requesting publication of SIR after Examiner action |   | 1251 | 110 | 2251 | 55                 | Extension for reply within first month |      | 1252 | 410 | 2252 | 205 | Extension for reply within second month |   | 1253               | 930                      | 2253 | 465 | Extension for reply within third month |   | 1254 | 1,450 | 2254 | 725          | Extension for reply within fourth month |              | 1255 | 1,970           | 2255     | 985      | Extension for reply within fifth month |          | 1401     | 320  | 2401 | 160  | Notice of Appeal |                        | 1402 | 320  | 2402 | 160  | Filing a brief in support of an appeal |                                   | 1403 | 280  | 2403 | 140  | Request for oral hearing |                                       | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |  | 1452 | 110  | 2452 | 55   | Petition to revive - unavoidable |  | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional |  | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) |  | 1502 | 470 | 2502 | 235 | Design issue fee |  | 1503 | 630 | 2503 | 315 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |  | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |  | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  |
| Large Entity   |   | Small Entity   |              | Fee Description  | Fee Paid        |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code   | Fee (\$)  | Fee Code   | Fee (\$)     |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1051   | 130   | 2051   | 65           | Surcharge - late filing fee or oath  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1052   | 50  | 2052   | 25           | Surcharge - late provisional filing fee or cover sheet                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1053   | 130   | 1053   | 130          | Non-English specification  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1812   | 2,520   | 1812   | 2,520        | For filing a request for reexamination                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1804   | 920*  | 1804   | 920*         | Requesting publication of SIR prior to Examiner action                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1805   | 1,840*  | 1805   | 1,840*       | Requesting publication of SIR after Examiner action                        |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1251   | 110   | 2251   | 55           | Extension for reply within first month                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1252   | 410   | 2252   | 205          | Extension for reply within second month                                    |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1253   | 930   | 2253   | 465          | Extension for reply within third month                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1254   | 1,450   | 2254   | 725          | Extension for reply within fourth month                                    |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1255   | 1,970   | 2255   | 985          | Extension for reply within fifth month                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1401   | 320   | 2401   | 160          | Notice of Appeal   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1402   | 320   | 2402   | 160          | Filing a brief in support of an appeal                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1403   | 280   | 2403   | 140          | Request for oral hearing   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1451   | 1,510   | 1451   | 1,510        | Petition to institute a public use proceeding                              |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1452   | 110   | 2452   | 55           | Petition to revive - unavoidable   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1453   | 1,300   | 2453   | 650          | Petition to revive - unintentional   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1501   | 1,300   | 2501   | 650          | Utility issue fee (or reissue)   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1502   | 470   | 2502   | 235          | Design issue fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1503   | 630   | 2503   | 315          | Plant issue fee  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1460   | 130   | 1460   | 130          | Petitions to the Commissioner  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1807   | 50  | 1807   | 50           | Processing fee under 37 CFR 1.17(q)  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1806   | 180   | 1806   | 180          | Submission of Information Disclosure Stmt                                  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 8021   | 40  | 8021   | 40           | Recording each patent assignment per property (times number of properties) |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1809   | 750   | 2809   | 375          | Filing a submission after final rejection (37 CFR § 1.129(a))              |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1810   | 750   | 2810   | 375          | For each additional invention to be examined (37 CFR § 1.129(b))           |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1801   | 750   | 2801   | 375          | Request for Continued Examination (RCE)                                    |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1802   | 900   | 1802   | 900          | Request for expedited examination of a design application                  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <h3>1. BASIC FILING FEE</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>750.00</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p style="text-align: right;"><b>SUBTOTAL (1)</b> (\$) 750.00</p>  | Large Entity  |  | Small Entity |  | Fee Description | Fee Paid        | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001     | 750  | 2001 | 375  | Utility filing fee | 750.00                              | 1002 | 330  | 2002 | 165  | Design filing fee |  | 1003 | 520  | 2003 | 260  | Plant filing fee |                           | 1004 | 750  | 2004  | 375  | Reissue filing fee |  | 1005 | 160  | 2005 | 80   | Provisional filing fee |  | <h3>2. EXTRA CLAIM FEES</h3> <table style="width: 100%;"> <tr> <td>Total Claims</td> <td>9</td> <td>-20**</td> <td>=</td> <td>0</td> <td>X</td> <td>18</td> <td>=</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>-3**</td> <td>=</td> <td>0</td> <td>X</td> <td>84</td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td><input type="checkbox"/></td> <td></td> <td></td> <td></td> <td>X</td> <td>280</td> <td>=</td> <td>0</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p style="text-align: right;"><b>SUBTOTAL (2)</b> (\$) 0.00</p> <p style="font-size: small;">**or number previously paid, if greater; For Reissues, see above</p> | Total Claims | 9      | -20** | =      | 0   | X | 18   | =   | 0    | Independent Claims | 3                                      | -3** | =    | 0   | X    | 84  | =                                       | 0 | Multiple Dependent | <input type="checkbox"/> |      |     |  | X | 280  | =     | 0    | Large Entity |   | Small Entity |      | Fee Description | Fee Paid | Fee Code | Fee (\$)                               | Fee Code | Fee (\$) | 1202 | 18   | 2202 | 9                | Claims in excess of 20 |      | 1201 | 84   | 2201 | 42                                     | Independent claims in excess of 3 |      | 1203 | 280  | 2203 | 140                      | Multiple dependent claim, if not paid |      | 1204  | 84   | 2204  | 42  | ** Reissue independent claims over original patent |      | 1205 | 18   | 2205 | 9                                | ** Reissue claims in excess of 20 and over original patent |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity   |   | Small Entity   |              | Fee Description  |                 |                 | Fee Paid |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code   | Fee (\$)  | Fee Code   | Fee (\$)     |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1001   | 750   | 2001   | 375          | Utility filing fee   | 750.00          |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1002   | 330   | 2002   | 165          | Design filing fee  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1003   | 520   | 2003   | 260          | Plant filing fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1004   | 750   | 2004   | 375          | Reissue filing fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1005   | 160   | 2005   | 80           | Provisional filing fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Total Claims   | 9   | -20**  | =            | 0  | X               | 18              | =        | 0        |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Independent Claims   | 3   | -3**   | =            | 0  | X               | 84              | =        | 0        |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Multiple Dependent   | <input type="checkbox"/>  |  |              |  | X               | 280             | =        | 0        |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity   |   | Small Entity   |              | Fee Description  | Fee Paid        |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code   | Fee (\$)  | Fee Code   | Fee (\$)     |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1202   | 18  | 2202   | 9            | Claims in excess of 20   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1201   | 84  | 2201   | 42           | Independent claims in excess of 3  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1203   | 280   | 2203   | 140          | Multiple dependent claim, if not paid                                      |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1204   | 84  | 2204   | 42           | ** Reissue independent claims over original patent                         |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1205   | 18  | 2205   | 9            | ** Reissue claims in excess of 20 and over original patent                 |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
|  |   | <p>*Reduced by Basic Filing Fee Paid      <b>SUBTOTAL (3)</b> (\$) 0</p> |              |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |       |      |                    |  |      |      |      |      |                        |  |   |              |        |       |        |   |   |      |     |      |                    |  |      |      |     |      |     |   |   |                    |                          |      |     |  |   |      |       |      |              |   |              |      |                 |          |          |  |          |          |      |      |      |                  |                        |      |      |      |      |  |                                   |      |      |      |      |                          |                                       |      |       |      |       |   |  |      |      |      |      |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |

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|-------------------|------------------|---------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Hilmar L. Fricke | Registration No. Attorney/Agent | 22,384 | Telephone | (302) 984-6058 |
| Signature         |                  |                                 |        | Date      | August 1, 2003 |

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ROTATABLE ELECTRODE RING AND USE THEREOF IN ELECTROSTATICALLY ASSISTED  
HIGH-SPEED ROTARY APPLICATION OF SPRAY COATING AGENTS

Application No.: Unknown

Filing Date: August 1, 2003

First Named Inventor: Peter Minko

Group Art Unit: Unknown

Examiner: Unknown

Attorney Docket: FA1026 US NA

Utility Application Transmittal

Application – 12 pages

Declaration/Power of Attorney (not executed)

Fee Transmittal

Drawings – 2

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